

56' Hinckley Custom CC Ketch

- Year: 1982
- Hull Material: Fiberglass
- Engine/Fuel Type: Single Diesel

Additional Specs, Equipment and Information:

Builder/Designer

Builder: Hinckley

Designer: McCurdy & Rhodes

Dimensions

LOA: 56'8"

LWL:44'2"

Beam: 15'2"

Displacement:
67,648 lbs.

Draft: 8'1"

Ballast: 20,608 lbs.
- lead

Engines

Engine(s): 2002
Perkins

Engine HP:135

Engine Model: 6-234
diesel hp FWC

Tankage

Fuel: 300

Water: 440

Accommodations

Priapus was built as a custom world cruiser to the Owner's requirements for offshore passages with the option of cruising shorthanded. She has all the amenities and comforts for gracious living aboard while offering excellent sailing performance and has been professionally maintained at all times. Her systems are well laid out and there are multiple back-ups.

Accommodation:

Open 2-stateroom interior plan aboard Priapus has 8 berths total and includes shower, additional pilot berths in the full-width main salon, complete galley, office/nav station, separate multi-purpose utility area and easy engine room access.

- Satin varnished Cherry wood finished interior with gloss highlights
- Teak and holly cabin sole.
- Excellent natural light and ventilation through ports and hatches with screens.
- Excellent head room throughout.

Guest Stateroom (Forward)

- Full double berth forward
- Drawers and storage under berths
- Full-length shelves above berths
- Bureau
- Hanging Locker
- Locker storage
- Opening hatch to the foredeck-extra natural light and ventilation to this cabin
- 12-volt fans
- Cowl vent
- Solid main cabin door lead to the main salon
- Second door is a private entrance to guest head

Guest Head (Next aft to port)

- Dual accessed head from the forward cabin or the main salon.
Hot and cold pressure water
- Telephone style shower with teak grate

Guest Head – cont.

- Vacu-flush head installed in 2004 with 50 gal. holding tank

- Custom brass fixtures
- Excellent ventilation via a deck prism, cowl ventilator and fan

Main Salon (Full width)

- Main salon has full entertainment compliment that includes TV, stereo, etc.
- Excellent natural light and ventilation are provided by (2) opening hatches, (6) fixed side ports, (2) hull ports, (2) cowl vents and (4) circulating fans.
- Side ports have curtains
- Centerline: Large drop-leaf custom table that contains wine rack, end drawers for silverware, condiment compartment and locker storage
- Port: Large “L” shaped settee that pulls out to an oversize single berth. Over outboard is a pilot berth separated from the salon by proper privacy curtain. Multiple storage drawers are below the pilot berth. There is another locker with vents forward of the pilot berth.
- Starboard: Full-length settee that also converts to a large single berth. Over outboard is a pilot berth separated from salon by proper privacy curtain. Multiple storage drawers are below the pilot berths. Forward of the pilot berth is the Entertainment Center.

Continuing aft on center is the companionway to the center cockpit

Galley (Next Aft Port):

To port of the companionway the “U” shaped gourmet galley which opens to the main salon, formica countertops and has a drop-leaf counter to extend working surface.

- Abundant counter and locker storage space includes a 7-drawer pantry.
- There is a custom mug and glass rack storage

Inboard:

- Deep double stainless sinks with hot & cold freshwater. All freshwater outlets have central filtering at tank.
- Drop-leaf counter extender with matching formica
- Top accessed trap storage locker
- Dustbuster
- Exhaust Fan

Aft:

- Mariner gimbaled 4-burner stainless propane stove with large drawer underneath
- Microwave (new 2008)
- GE toaster/over (new 2007)
- Vented storage lockers
- Built-in cherry mug/cup racks
- Varnished cherry shelf
- Dome lights

Outboard:

- Adler-Barbour 7.5 cu/ft refrigerator-countertop accessed, engine drive with 110 volt
- Sea Gull double charcoal filter is on separate cold water tap in refrigerator area

- Built-in glass racks
- Dome lighting over
- Multiple drawer pantry
- Ports with curtains over

Navigation Station (starboard)

Outboard of the companionway is the full, sit-down navigation desk with cushioned bench seat. The large varnished cherry nav desk opens for chart storage and also has drawer storage inboard. Large ship's 12-volt distribution panel is outboard. Electronics are mounted in the cherry bulkhead forward as well as outboard next to the 12-volt panel

Electronics/Nav Equipment

- Raymarine RL-80 C+ Radar/Chartplotter – In cockpit with RL-70 slave in nav station
- Raymarine RL-70 C+ GPS/Chartplotter – Nav station with RL-80 slave in cockpit
- Wood Freeman 500 Autopilot with hydraulic RAM
- Datamarine offshore depth sounder with cockpit remote
- Leica GPS interfaced to computer & cockpit remote
- Neri Mini M World telephone (voice, fax, internet date)
- ICOM VHF radio telephone (DSC new 2007)
- Sea 222 SSB Radio
- Brooks & Gatehouse-Hercules 190 system (f) Analog readouts in cockpit and B&G Multifunction Display
- Banair digital barograph

Multi-Purpose Utility Area (Stb of Companionway)

- Inboard liquor locker/drink mix counter

- Access door to the step-in engine room on centerline
- 110 volt distribution panel

Outboard is full workbench with storage equipment and tools

- Large wet locker
- Chart storage

Owner's Stateroom Aft (full width)

- Aft stateroom has a private ensuite head
- Off-set queen berth to port
- Settee to starboard
- Full bookcase on forward bulkhead
- Plenty of stowage in hanging lockers, bureaus and cabinets
- Hidden Gun locker
- 12-volt TV and fans
- (2) Deck hatches, fixed portlights and fans provide natural light and ventilation

Owner's Head (ensuite fwd port)

- Vacu flush head with 50 gal holding tank (2004)
- Sink with custom fixtures and hot and cold pressure water
- Shower (telephone style) and teak shower grate
- Mirror over sink
- Exhaust fan

Center Cockpit

- Cockpit Dodger with windows (new 2000)
- Cockpit Bimini (new 2005)
- Cockpit cushions (new 2005)
- Cockpit Deck Awning
- Cockpit Table

➤ Adjustable Helm Seat

This comfortable center cockpit boat has a cockpit coaming finished in varnished teak on the sides and aft with winch pockets built in. Forward coaming has electronics built in.

Edison wheel steering with engine control has a stainless steel “destroyer type” steering wheel with elkhide-covered rim. Ritchie 5: Compass is binnacle mounted with chrome binnacle cover and a stainless steel binnacle guard has a mounted fold-down varnished teak cockpit table. There is an adjustable helmsman seat.

Cockpit has self-draining scuppers and a teak cockpit sole

Port side cockpit seat has a large water-tight opening seat top to a large sail locker underneath. The cockpit seats have non-skid molded in

Hull and Equipment

- Flag Blue Awlgrip Topsides (painted 1999 at Hinckley)
- White Awlgrip boot top
- Red anti-foul bottom paint.
- Teak deck and cabin sides

The hull and deck are built of hand-laid cored composite construction techniques to the highest Hinckley standards. Hull is laid of polyester resin and fiberglass skins over an Airex core for an enhanced strength to weight ratio, in addition to fiberglass longitudinal stringers. The deck is built to the same specifications with KlegetCell core. In both deck and hull, the core material is

removed in way of all stress areas; thru hull fittings, backing areas for deck tracks, etc, in favor of additional laminations of solid fiberglass.

- A full-length solid teak and stainless steel rubrail is fitted just below the sheerline.
- Smooth surfaces on deck are white gelcoat with teak overlay on open deck areas, molded nonskid on other cabin top areas.
- Teak covered cabin sides are varnished bright, along with the toerails, handrails, dorade boxes and additional teak trim
- All exterior varnish is renewed with four coats per year on all surfaces

Priapus has a molded lead external fin keel and skeg hung rudder steered by cables and quadrant.

In Addition:

- In 1997, the entire bottom was sandblasted and refinished with (2) layers of matt/epoxy & 96) coats of International Interprotect 6000
- All new glass in main cabin (2002)
- Hull ports replaced (1991)
- >Trunk cabin varnished teak sides stripped and varnish renewed 2003
- All hatches and dorade boxes stripped and varnish renewed 2000
- Teak toe rail and handrails stripped and varnish renewed 1998
- Translucent hatch covers (2001) on varnished teak frames
- Stainless steel stanchions and double lifelines
- Chrome dorade cowl vents and stainless steel dorade guards
- Varnished teak double dorade box with storage areas within

Deck Equipment

- Givens 8-man life raft – mounted on deck
- Hinckley horseshoe liferings
- 10 lb. Propane tanks/locker storage (new 2003)
- Chelsea clock and barometer
- Delivery covers for main salon cushions
- Hatch and dorade, handrail covers (tan)
- Boat hook
- Dock lines
- (6) large fenders
- masthead navigation lights
- Spotlight
- Sea anchor
- Aft-deck fighting chair for fishing
- Custom dinghy davits
- Fresh water deck wash down system
- Salt water deck wash down system

Ground Tackle

- Maxwell HWC 3000 windlass with chain gypsy for 3/8" chain
- 60 lb. Stainless steel CQR anchor (1997) in integral stainless steel bow roller with 400' 3/8" chain (1989)
- Fisherman anchor 200' x 5/8" braid line

Sails and Rigging

Priapus is fully engineered to offer efficient, shorthanded sailing.

Features include:

- Custom Ketch rig with Hood aluminum spars and booms
- Stowaway double spreader mainmast

- Stowaway single spreader mizzen
- Navtec rod rigging. All mizzen rod rigging replaced 2006-2007
- Reckmann furling headstay
- Storm trysail track with dedicated halyard winch
- Cruising spinnaker gear, halyard, winch, leads, etc
- Removable inner forestay and staysail gear
- Mizzen staysail gear; halyard, winch, sheet leads, etc.
- (20 Navtec Hydraulic backstay adjusters

Winches

- Barient #36 ST electric Primaries
- Barient #28 ST electric Furling winch
- (2) Barient #36 ST Secondaires
- All halyard/mainsail and mizzen sheet winches are Barient/Lewmar STC winches

Sails (All North)

- Mainsail (2001)
- Mizzen (1996)
- 150% Genoa (1996)
- Yankee
- Storm forestaysail
- Forestaysail
- Cruising spinnaker with sock
- Mizzen staysail
- Storm trysail

Electrical

12-volt DC and 110-volt AC systems

12-volt System:

- Separate batteries and charging systems for house, engine and generator starting
- 700 amp-hour Rolls wet cell house batteries (new 2003) charged by a dedicated engine alternator
- (2) Separate engine/generator starting batteries (new 2003) charged by a dedicated engine alternator
- La Marche 60-amp battery charger via shore power connection or through generator. Battery charger (2003)
- All systems may be interconnected for emergency/parallel starting

115-volt/230-volt, 60-cycle AC system:

- Powered by shore power via (2) Hubbell connections, or by the Westerbeke 7.7 KWH generator
- Westerbeke 7.7KWH generator
- AC systems include air conditioning, hot water, battery charger, domestic appliances, outlets, etc.

Mechanical

Engine room offers excellent access to all mechanical systems aboard

2002 Perkins 6.234 FWC marine diesel engine (hours 11/08)
with tandem Racor filters with vacuum gauges and alarms

- Morse controls for throttle and transmission
- Feathering 3-blade Maxi propeller with shaft spurs
- Oil transfer pump is plumbed to the crankcase of both main engine and generator

Other Features include:

- Intake strainers on all machinery salt water intakes
- New bilge pump 2007
- Allcraft stainless steel hot water 20 gallon tank (2007) with new heating element

- Tool stowage on engine room door
- Espar central forced air diesel heating system
- (2) CruiseAir reverse-cycle AC units, each with new pumps (1991)
- Fresh water tank has a master filter to all water outlets, including shower

Comments

Priapus is a custom 56 foot Hinckley ketch built for efficiency in all systems, easy shorthanded sailing performance and gracious comfort throughout any cruise. Hinckley Service, RI put in a new Perkins engine in 2002 and her other systems have been continually upgraded with the times. Excellent headroom, air conditioning, new 2002 Perkins engine and stoway rig are just some of her amenities.

She has always had the best of care and this tradition continues – Hinckley and Captain maintained, Priapus is a “head turner”